



The Commonwealth of Massachusetts
DEPARTMENT OF FIRE SERVICES
Smoke and Carbon Monoxide Detector Inspection
Checklist One and Two Family Residences



Owner: _____ Date of Construction: _____

Contact / Phone Number: _____ Address: _____

Inspection Date: _____ Expiration Date: _____ ☐ Single ☐ Duplex

ACCESS AND PREMISES	YES/NO	COMMENTS
Pre 1975 Construction Smoke Detector Requirements: M.G.L. Ch.148 s. 26E, 26F, 527 CMR 32.00		
On every habitable level including basements	<input type="checkbox"/> Yes <input type="checkbox"/> No	
On ceiling at base of each stairway, not in stairway	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Outside each sleeping area	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Minimum battery powered smoke detectors	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Photoelectric and ionization detectors single or combination each level* * Exception: Ionization detector not allowed within 20 feet of kitchen or bathroom with a shower or tub.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Garage heat detector not required	<input type="checkbox"/> Not Required	
Pre 1975 Construction Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage. M.G.L. Ch.148 s. 26F1/2, 527 CMR 31.00		
CO detectors required on every habitable level of each dwelling unit including portions of basements and attics. (not crawl spaces)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Located in vicinity sleeping area no further than 10 feet from bedroom door	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Detector must be battery powered or plug in battery backup	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Combination smoke and CO detector permitted if both voice and tone alarm	<input type="checkbox"/> Yes <input type="checkbox"/> No	
1975 – August 27, 1997 Construction Smoke Detector Requirements: 780 CMR State building code		
Required to be hardwired and interconnected	<input type="checkbox"/> Yes <input type="checkbox"/> No	
On every habitable level and basement	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Outside each sleeping area (in hallway)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
One detector on ceiling at base of every stairway, not in stairway	<input type="checkbox"/> Yes <input type="checkbox"/> No	
A minimum of one detector for each 1200 square feet of floor area	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Heat detector in garage not required	<input type="checkbox"/> Not Required	

1975 — August 27, 1997 Construction Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage		
CO detectors required on every habitable level of each dwelling unit including portions of basements and attics. (not crawl spaces)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Located in vicinity sleeping area no further than 10 feet from bedroom door	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Detector must be battery powered or plug in with battery backup; additional types allowed by regulation	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Combination smoke and CO detector permitted if both voice and tone alarm	<input type="checkbox"/> Yes <input type="checkbox"/> No	
August 27, 1997 — January 1, 2008 Smoke Detector Requirements: 780 CMR State building code		
One smoke detector located inside every bedroom	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Must be hardwired and interconnected with battery backup	<input type="checkbox"/> Yes <input type="checkbox"/> No	
On every habitable level and basement	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Outside each sleeping area	<input type="checkbox"/> Yes <input type="checkbox"/> No	
One detector on ceiling at base of every stairway, not in stairway	<input type="checkbox"/> Yes <input type="checkbox"/> No	
One detector for each 1200 square feet of floor area per level	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Heat detector not required in garage	<input type="checkbox"/> Not Required	
August 27, 1997 — January 1, 2008 Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage		
CO detectors required on every habitable level of each dwelling unit including portions of basements and attics (not crawl spaces)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Located in vicinity sleeping area no further than 10 feet from bedroom door	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Detector must be battery powered or plug in with battery backup; additional types allowed by regulation.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Combination smoke and CO detector permitted if both voice and tone alarm	<input type="checkbox"/> Yes <input type="checkbox"/> No	
January 1, 2008 — February 4, 2011 Smoke Detector Requirements: 780 CMR State Building Code 7th Edition		
Photoelectric detector required if located within 20 ft. of kitchen or bath with a shower	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Smoke detectors located in common areas of two family residence	<input type="checkbox"/> Yes <input type="checkbox"/> No	
One smoke detector located inside every bedroom	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Required to be hardwired and interconnected	<input type="checkbox"/> Yes <input type="checkbox"/> No	
On every habitable level and basement	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Outside each sleeping area	<input type="checkbox"/> Yes <input type="checkbox"/> No	

One detector on ceiling at base of every stairway, not in stairway	<input type="checkbox"/> Yes <input type="checkbox"/> No	
One detector for each 1200 square feet of floor space per level	<input type="checkbox"/> Yes <input type="checkbox"/> No	
After January 1, 2008 Heat detector Requirements:		
Heat detector required in attached garage or garage under residence	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hardwired and interconnected with existing SD system w or w/o battery backup	<input type="checkbox"/> Yes <input type="checkbox"/> No	
After January 1, 2008 Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage		
Hardwired and interconnected with battery backup May be separately wired from existing smoke detector system.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
On every level of residence	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Habitable portions of basement and attic	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Located within 10 feet of any bedroom door	<input type="checkbox"/> Yes <input type="checkbox"/> No	